

## Antigen Mpt64 (M. Tuberculosis/H37Rv)

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Product Name	Antigen Mpt64 (M. Tuberculosis/H37Rv)
Catalog No	IT-500-014Ep
Source	Recombinant protein purified from E.coli
Formulation	Each vial contains 100 µg of lyophilized protein in PBS with 8M Urea. Reconstitute the protein with 100 µl of Millipore water.
Protein	C-terminal 6xHis fusion protein of antigen Mpt64(Rv1980c) (M. Tuberculosis/H37Rv)(a.a.1-232) (Genbank Accession No. NP_216496). Predicted possible vaccine candidate, which is immunogenic protein. Exported protein containing an N-terminal signal sequence.
Applications	WB standard, antibody ELISA, immunogen, etc.
Purity	>95% , based on SDS PAGE
Storage	Before reconstitution, stable for 1 year at -20°C from the date of shipment. After reconstitution, stable for a month at 4°C. Non-hazardous. No MSDS required.
Use Limitation	For research use only, not for use in diagnostic procedures.

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E: antigen Mpt64(Rv1980c)